

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/643,674

Filing Date:

August 19, 2003

Applicant:

Hyon et al.

Group Art Unit:

1711

Examiner:

Susan W. Berman

Title:

ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE

MOLDED ARTICLE FOR ARTIFICIAL JOINTS AND

METHOD OF PREPARING THE SAME

Reissue of:

U.S. Patent 6,168,626 issued 01/02/2001

Attorney Docket:

1736-000001/REB

Mal Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

### SUPPLEMENTAL STATEMENT UNDER 37 CFR § 3.73(b)

Sir:

The current reissue application is a divisional reissue of reissue application Serial No. 10/141,374, which was filed as a reissue of U.S. Patent No. 6,168,626 issued January 2, 2001. A prior Statement Under 37 CFR 3.73(b) was filed documenting ownership of the '626 patent by BMG Incorporated, along with an Assignee Consent Under 37 CFR 1.172. A copy of that Statement is attached. The prior statement was executed by Yoko Gen.

The undersigned attorney for BMG Incorporated states that, to the best of his knowledge after reasonable investigation, Yoko Gen, the Chief Executive Officer of BMG Incorporated, was authorized to sign the Assignee Consent to Reissue on behalf of BMG Incorporated.

Respectfully submitted,

Dated: 16 October 2006

David L. Suter, Reg. No. 30,692 Attorney for Applicants

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

DLS/sem



### **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:	10/141,374		
Filing Date:	5/8/02		
Applicant:	Hyon et al.		
Group Art Unit:	3738		·
Title:		plecular Weight Polyethylene e for Artificial Joints and Method of e Same	
Reissue of	U. S. Patent 6	5,168,626, Issued 01/02/2001	
Attorney Docket:	5490-000280	/REA	
Hon. Commissioner of Washington, D.C. 2	20231 ATEMENT UN	DER 37 CFR 3.73(b) AND POWER OF	•
	ATTORNEY	OR AUTHORIZATION OF AGENT	
Under 37 C.	F.R. § 3.73(b)	, the undersigned hereby states that	the below-named
Assignee is an assig	nee in the abov	ve-identified Patent and Reissue Applic	ation:
Assign	nee: BMG	Incorporated	
The documer	ntary evidence	of a chain of title from the original owner	er to the Assignee
is provided in the As	signment Docu	ument(s):	
		filed herewith,	

**POWER OF ATTORNEY** 

previously filed,

Reel No. <u>008082</u>, Frame No. <u>0009</u>.

X

COPY

I hereby appoint each practitioner at Customer No. 27572 ( \*27572\* ) of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

#### CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Customer No. 27572 ( \*27572\*), Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of the assignee.

**BMG** Incorporated

Date:  $\frac{7/3c}{c}$ 

Name: Yoko Gen

Litle: C.E.O



### **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/141,374

Filing Date:

5/8/02

Applicant:

Hyon et al.

**Group Art Unit:** 

3738

Title:

Ultra High Molecular Weight Polyethylene Molded Article for Artificial Joints and Method of

Preparing the Same

Reissue of

U. S. Patent 6,168,626, Issued 01/02/2001

Attorney Docket:

5490-000280/REA

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

### **ASSIGNEE CONSENT UNDER 37 C.F.R. 1.172**

BMG, Incorporated, assignee and sole owner of U.S. Patent No. 6,168,626 B1 which issued to Hyon et al. on January 2, 2001, consents to the filing of the Reissue Application No. 10/141,374 filed May 8, 2002 for the reissue of said U.S. Patent No. 6,168,626 B1.

**BMG** Incorporated

Date: 7/30/02

Name: Yoko Gen

Title: C.E.O.



PTO/SB/21 (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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E TO ANIONITY AL	Application Number	10/643,674	$\overline{}$	
TRANSMITTAL	Filing Date	August 19, 2003		
FORM	First Named Inventor	HYON et al.		
(to be used for all correspondence after initial filing)	Art Unit	1711		
	Examiner Name	Susan W. Berman		
otal Number of Pages in This Submission	Attorney Docket Number	1736-000001/REB		
<u> </u>	· · · · · · · · · · · · · · · · · · ·			

ENCLOSURES (check all that apply)							
Fee Transmittal Form (in Duplicate)		☐ Drawing(s)		After Allowance Communication to Technology Center (TC)			
Fee Attached	I	Licensing-related Papers			peal Communication to Board of peals and Interferences		
Amendment / Rep	oly	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			Proprietary Information		
Affidavits/dec	laration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request		Request for Refund CD, Number of CD(s)			Supplemental Statement Under 37 CFR 3.73(b); Copy of Statement Under 3.73(b) and POA; Copy of		
☐ Information Disclo	osure Statement				Assignee Consent Under 37 CFR 1.172; and Return-Receipt Postcard		
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750.					
Response to Missing Parts/ Incomplete Application			7.555 S.H. 110. 55 57 55.				
Response to Parts under 3 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name  Harness, Dickey &		Pierce, P.L.C. Attorney Name David L. Suter			Reg. No. 30,692		
Signature	Signature						
Date	Date October 🎉 , 2006						
CERTIFICATE OF TRANSMISSION/MAILING							

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	David L. Suter	Express Mail Label No.	EV 757 778 131 US (10/16/2006)
Signature	Show to	Date	October 16 , 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective Fees pursuant to the Consoli	ctive on 12/0	8/2004 Original Act 2005 (H.R.	4818)	Complete if Known				
**/				ication Number	10/643,674			
FEE TRANSMITTAL				g Date	August 19, 2003			
for	FY 2	2006	First	Named Inventor	HYON et al.			
Applicant claims small	all entity st	atus. See 37 CFR 1	.27 Exam	miner Name	Susan W. Berma	n		
				t Unit 1711				
TOTAL AMOUNT OF PA	AYMENT	(\$) 120	Atto	ney Docket No.	1736-000001/RE	В		
METHOD OF PAYMEN	NT (check	all that apply)			<del>.</del>			
☐ Check ☐ Credit C	ard 🔲 M	oney Order 🔲 No	ne 🔲 Othe	r (please identify	y) :		- · · · · ·	
Deposit Account De	posit Acco	unt Number: 08-0750		Deposit Acco	ount Name: Har	ness, Dickey & P	ierce, PLC	
For the above-ic	dentified de	posit account, the Dir	ector is hereb	<del>_</del>			·	
_	ee(s) indica						t for the filing fee	
Charge any additional fee(s) or underpayments of fee(s)								
	7 CFR 1.16		illelits of lee(	s) Zy Oled	in any overpayin	ents		
WARNING: Information on t			it card informa	ition should not b	e included on this	s form. Provide cr	edit card	
information and authorization	on on P1O-2	038.			-		·	
	ADOU A	ID EVALUATION	LEEEO					
1. BASIC FILING, SE	FILING			ARCH FEES EXAMINATION				
		Small Entity	OLAHO	Small Entit		Small Entity		
Application Type	Fee (\$		Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity							Small Entity	
Fee Description						<u>Fee (\$)</u>	Fee (\$)	
Each claim over 20 (including Reissues)						50	25	
Each independent clai	ncluding Reissues)			200	100			

<u>Total Claims</u> <u>Extra Claims</u>		<u>Fee(\$)</u>		Fee Paid (\$)	Multiple Dependent Claims		
20 or HP=	<u>0</u> x		=	<u>0</u>	Fee (\$) Fee Pa	id (\$)	
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims	Extra Claims	Fee(\$)		Fee Paid (\$)			
3 or HP=	<u>0</u> x		=	<u>o</u>			

3. APPLICATION SIZE FEE

HP = highest number of independent claims paid for, if greater than 3.

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) = 0 / 50 = (round up to a whole number) x 0 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Extension of Time (1 month) 120

Registration No.			
(Attorney/Agent)	30,692	Telephone	(248) 641-1600
Name (Print/Type) David L. Suter		Date	October 6, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.